

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-0801:177 Page 1 of 1

CATEGORY: Control Unit (Non High-Rise)

LISTEE: Radionics, Div. Detection Systems Inc., 130 Perinton Pkwy, Fairport, NY 14450-9199 Contact: Frank Mioduszewski (585) 223-4060

DESIGN: Model D7024 fire alarm control unit. Power limited, local, automatic, manual, noncoded, remote station, central station, waterflow and sprinkler supervisory service. Refer to the listee's data sheet for additional components description. System components:

D7024	Control Unit
D7034	4-Zone Expander
D7033	Keypad
D7035, D7035B	Expanded Relay Module
25899	End-of-line Resistor
D184A	City Tie Kit
D185	Reverse Polarity Module
D7030	Remote Annunciator
D7014	Class A Adapter
D7039	MUX Expander
D7038	Remote NAC Expander
D7015	Class A NAC Module
D7042	Eight Zone Expander
D7042B, *D7044, *D7044M, *D7052	Multiplex Expander Module
D7048, D7048B	Octal Driver Module
*D7053	Multiplex Input/Output Module

RATING: 120 VAC primary; 24 VDC Secondary

INSTALLATION: In accordance with the listee's printed installation instructions, NFPA 72, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control unit for use with separately listed compatible initiating and indicating devices. This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to manufacturer's Installation Manual for details.

NOTE: For **Fire Alarm Verification Feature**, the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

*Rev. 09-28-2002 JEW



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **SEPTEMBER 28, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager